Biel

hold the magnet 5. In this case, the diameter dimension of the hub body portion 16 is greater than that of the fitting portion 8, and the hub flange extension portion 34 is provided on the hub body portion 16. The magnet 5 is disposed radially outward to the fitting portion 8. An annular thrust plate 41 is provided between the rotor cylinder portion 33 and the stator 2 as well as between the base cylinder body 12 and the stator shaft member 31.

ÝN THE CLAIMS:

Please cancel claim 5 without prejudice to or disclaimer of the subject matter contained therein.

Please replace claims 4 and 6-8 as follows:

4. (Amended) A spindle motor for driving a magnetic disk, comprising:

a base member having a boss portion and a cylindrical wall portion, said boss portion and said cylindrical wall portion formed integrally with said base member, said boss portion being located at a center of said base member, and said cylindrical wall portion being located at an outer circumference of said boss portion;

a stator comprising a stack and coils, said stator is disposed on an outer circumference of said cylindrical wall portion;

a shaft having a thrust plate at one end portion of said shaft, said shaft is fitted on said boss portion, and said thrust plate is disposed at the inside of said cylindrical wall portion;

a hub having a downwardly depending flange at an outer periphery thereof, said hub having an inner shoulder to fit a magnetic disk and an outer shoulder to form a clearance between said magnetic disk and said downwardly depending flange on a top portion thereof, said hub rotatable relatively to said base member by means of a bearing